OCT 2 5 2004 5

DATENT

S/N 09/731,746

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:

Dominic J. Gasbarro et al.

Examiner: Alpus Hsu

Serial No.:

09/731,746

Group Art Unit: 2665

Filed:

December 8, 2000

Docket: 884.969US1

Title:

HOST-FABRIC ADAPTER HAVING BANDWIDTH-OPTIMIZING, AREA-

MINIMAL, VERTICAL SLICED MEMORY ARCHITECTURE AND

METHOD OF CONNECTING A HOST SYSTEM TO A CHANNEL-BASED

SWITCH FABRIC IN A DATA NETWORK

Assignee:

**Intel Corporation** 

Customer No. 21186

RECEIVED

RESPONSE TO RESTRICTION REQUIREMENT
AND SUPPLEMENTAL PRELIMINARY AMENDMENT echnology Center 2600

MS Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

In response to the Restriction Requirement mailed September 27, 2004, Applicant elects, without traverse, Group I which includes claims 1-20. Applicant respectfully cancels remaining claims 21-24 (Group II) without prejudice, and reserves the right to reintroduce them in a divisional application at a later date.